CDR (23 pts)

- Mar 2 no lecture, but attendance will be taken
- March 4 Critical design review presentation
  - Presentation (5pts) and Resource Allocation (3 pts)
    - Prototype
    - IDEF0
    - Resource allocation
  - Hardcopy due at time of class
    - Presentation
    - Final test plan (5 pts)
    - Final IDEF0 design (10 pts)

Presentation

- 4 minutes +/- 1 minutes (2.5point penalty), with no questions
- You will determine the number of slides
- Look at rubric!
    - Most points are on the design in terms of computing: specific algorithms, specific sensors, etc.
    - You probably won't have time to discuss IDEF0 in detail, just enough that the algorithm design and personnel resource allocation makes sense
    - The resource allocation (time, money) must be directly related to the prototype and the IDEF0. "Connect the dots" for us.
- There will be a panel of reviewers again

Grading Rubric

Opens with good elevator speech	How the prototype fits the key requirements is clearly presented	The prototype illustration is clear and professionally presented	The presentation covers the actual algorithms, mechanisms, and details of the design	IDEF0 design is presented logically and clearly relates to the prototype, algorithms, and other coding	IDEF0 follows diagrammatic convention	The monetary resources (budget) is clearly presented and appears reasonable	The team members have clear responsibilities for the modules and the responsibilities are balanced	time penalty	total for presentation (5) and resource (3)
0.5	0.75	0.75	2	0.5	0.5	1.5	1.5	-2.75	%